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Hong Kong Toys Council

**Test Report**

Number: HKGH01939952

Applicant: PALPLAY LIMITED  
6 HATASIA ST P O B 591  
GABRIEL INDUSTRIAL ZONE  
2310501 MIGDAL HAEMEK  
ISRAEL

Date: Apr 11, 2016

Attn: MS ATSMONA GALEEN

Submitted sample said to be : **Package Waste**  
Ref. No. : **cartons 360+377+680+608+polybags+carton handels+plasticities**  
Quantity : One pack  
Manufacturer : Palplay Ltd  
Country of Origin : Israel



**Conclusion:**

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

<u>Requirement</u>	<u>Result</u>
(1) 94/62/EC and amendment 2013/2/EU & Directive (EU) 2015/720 Directive (packaging waste) - Toxic elements test	Pass
(2) Model Toxics in Packaging Legislation (packaging materials) - Toxic elements test	Pass

For and on behalf of :  
Intertek Testing Services HK Ltd.

Angel Y.F. Cheung  
Vice President



**Test Report**

Number: HKGH01939952

(1) Toxic Elements Analysis

Test Method : 94/62/EC and amendment 2013/2/EU & Directive (EU) 2015/720 Directive on packaging and packaging waste, acid digestion method was used and toxic elements contents were determined by Inductively Coupled Argon Plasma Spectrometry, and Hexavalent Chromium content was determined by UV-Visible Spectrophotometry.

	Result (ppm)			Limit (ppm)
	(1)	(2)	(3)	
Total Lead (Pb)	<5	<5	<5	--
Total Cadmium (Cd)	<5	<5	<5	--
Total Mercury (Hg)	<5	<5	<5	--
Chromium VI (Cr (VI))	<1	<1	<1	--
Sum of Lead, Cadmium, Mercury and Chromium Cr (VI)	<16	<16	<16	100

	Result (ppm)	Limit (ppm)
	(4/5)	
Total Lead (Pb)	<5	--
Total Cadmium (Cd)	<5	--
Total Mercury (Hg)	<5	--
Chromium VI (Cr (VI))	<1	--
Sum of Lead, Cadmium, Mercury and Chromium Cr (VI)	<16	100

ppm = parts per million = mg/kg

Tested Components:

- (1) Coatings on paper board (carton box) (packaging).
- (2) Paper board excluding coatings (carton box) (packaging).
- (3) Transparent plastic sheet with black coating (polybag) (packaging).
- (4) Off white plastic (cable tie) (packaging).
- (5) Translucent plastic (carton handle) (packaging).

Date sample received : Apr 05, 2016

Test Period : Apr 05, 2016 to Apr 08, 2016

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**Test Report**

Number: HKGH01939952

(2) Toxic Elements Analysis

Test Method : Model Toxics in Packaging Legislation requirement of packaging and packaging components, acid digestion method was used and toxic elements contents were determined by Inductively Coupled Argon Plasma Spectrometry, and Hexavalent Chromium content was determined by UV-Visible Spectrophotometry.

	Result (ppm)			Limit (ppm)
	(1)	(2)	(3)	
Total Lead (Pb)	<5	<5	<5	--
Total Cadmium (Cd)	<5	<5	<5	--
Total Mercury (Hg)	<5	<5	<5	--
Chromium VI (Cr (VI))	<1	<1	<1	--
Sum of Pb, Cd, Hg and Cr (VI)	<16	<16	<16	100

	Result (ppm)	Limit (ppm)
	(4/5)	
Total Lead (Pb)	<5	--
Total Cadmium (Cd)	<5	--
Total Mercury (Hg)	<5	--
Chromium VI (Cr (VI))	<1	--
Sum of Pb, Cd, Hg and Cr (VI)	<16	100

ppm = parts per million = mg/kg

Tested Components:

- (1) Coatings on paper board (carton box) (packaging).
- (2) Paper board excluding coatings (carton box) (packaging).
- (3) Transparent plastic sheet with black coating (polybag) (packaging).
- (4) Off white plastic (cable tie) (packaging).
- (5) Translucent plastic (carton handle) (packaging).

Date sample received : Apr 05, 2016

Test Period : Apr 05, 2016 to Apr 08, 2016

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End of report

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